

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	differential adj2 frequency adj1 shift\$3 adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:26
L2	10157	frequency adj1 shift\$3 adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:19
L3	203935	demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:19
L4	6162255	second	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:19
L5	6568805	first	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:20
L6	2653	4 adj1 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:20
L7	2928	5 adj1 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:20
L8	2014893	phase shift\$3 adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:26
L9	1424	6 same 7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 10:26
L10	6	2 same 9 same 8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 11:16
L11	2574	minimum adj1 shift\$3 adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 11:16

## EAST Search History

L12	21521	packet\$5 adj3 protocol	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 11:17
L13	19564	ecg	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 11:18
L14	2	13 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 11:25
L15	6	12 and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 12:58
L16	1	10/643166	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 13:44
L17	1	non adj1 minimum adj2 shift\$3 adj1 keying adj2 nominal adj1 modulation adj3 index	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 13:50
L18	2576	minimum adj1 shift\$3 adj12 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 13:52
L19	255	3 with 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 13:52
L20	1	9 same 18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 13:52
L21	1	non adj2 minimum adj1 shift\$3 adj12 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/03/15 13:52

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1825	rf adj1 conver\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 09:57
L2	164	digital near5 1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:32
L3	10017	frequency adj1 shift\$3 adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:52
L4	398	offset adj1 quadrature adj1 phase adj1 shift adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:52
L5	2880	first adj1 demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:33
L6	2616	second adj1 demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:33
L7	5	3 and 4 and 5 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:33
L8	25144	phase adj1 shift adj1 key\$3 or psk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:52
L9	15887	frequency adj1 shift\$3 adj1 key\$3 or fsk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:52
L10	2888	8 with 9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 10:53
L11	2	5 same 6 same 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:35

4 OF 7

# EAST Search History

L12	7512	bpsk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:36
L13	791	oqpsk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:36
L14	0	13 with 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:36
L15	183	13 with 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:38
L16	201295	demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 11:38
L17	52	15 same 16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:52
L18	15	wireless near3 communicaiton	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:52
L19	175879	wireless near3 communication	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:54
L20	12	18 and advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:54
L21	0	18 near5 advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:55
L22	3212	19 near5 advantage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/31 15:55

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10017	frequency adj1 shift\$3 adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:44
L2	12958	fsk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:44
L3	15887	1 or 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:44
L4	398	offset adj1 quadrature adj1 phase adj1 shift adj1 key\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:45
L5	791	oqpsk	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:45
L6	913	4 or 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:46
L7	398	4 same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:49
L8	398	4 with 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:46
L9	853668	receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:46
L10	175284	error near3 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:46
L11	7443	bit adj1 error near3 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:47

## EAST Search History

L12	0	8 same 9 same 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:47
L13	25	8 and 9 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:47
L14	164	3 same 6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:49
L15	0	11 same 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:49
L16	8296	11 and\ 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 09:49
L17	19	11 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:14
L18	1209	first adj1 demodulator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:15
L19	1434	second adj1 demodulator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:15
L20	527	18 with 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:15
L21	51337	bit adj2 error	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:15
L22	16	20 same 21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:23
L23	1	10/704430	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:27

7087

## EAST Search History

L24	0	2002/0118780	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:28
L25	8928	hurley	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:28
L26	0	us2002/0118780	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:28
L27	0	"us 2002/0118780"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:29
L28	2	"6891909".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:49
L29	88	6 with 3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:49
L30	62	29 and (@ad<="20031027")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:51
L31	3	"5159282".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/30 11:51